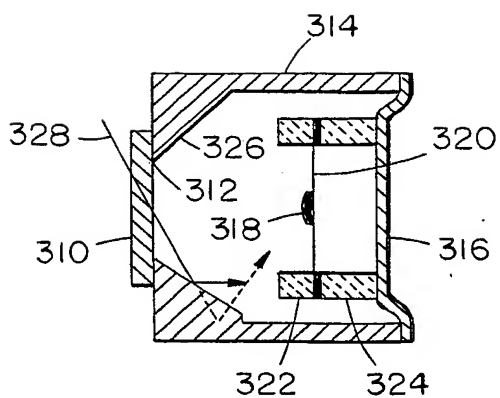
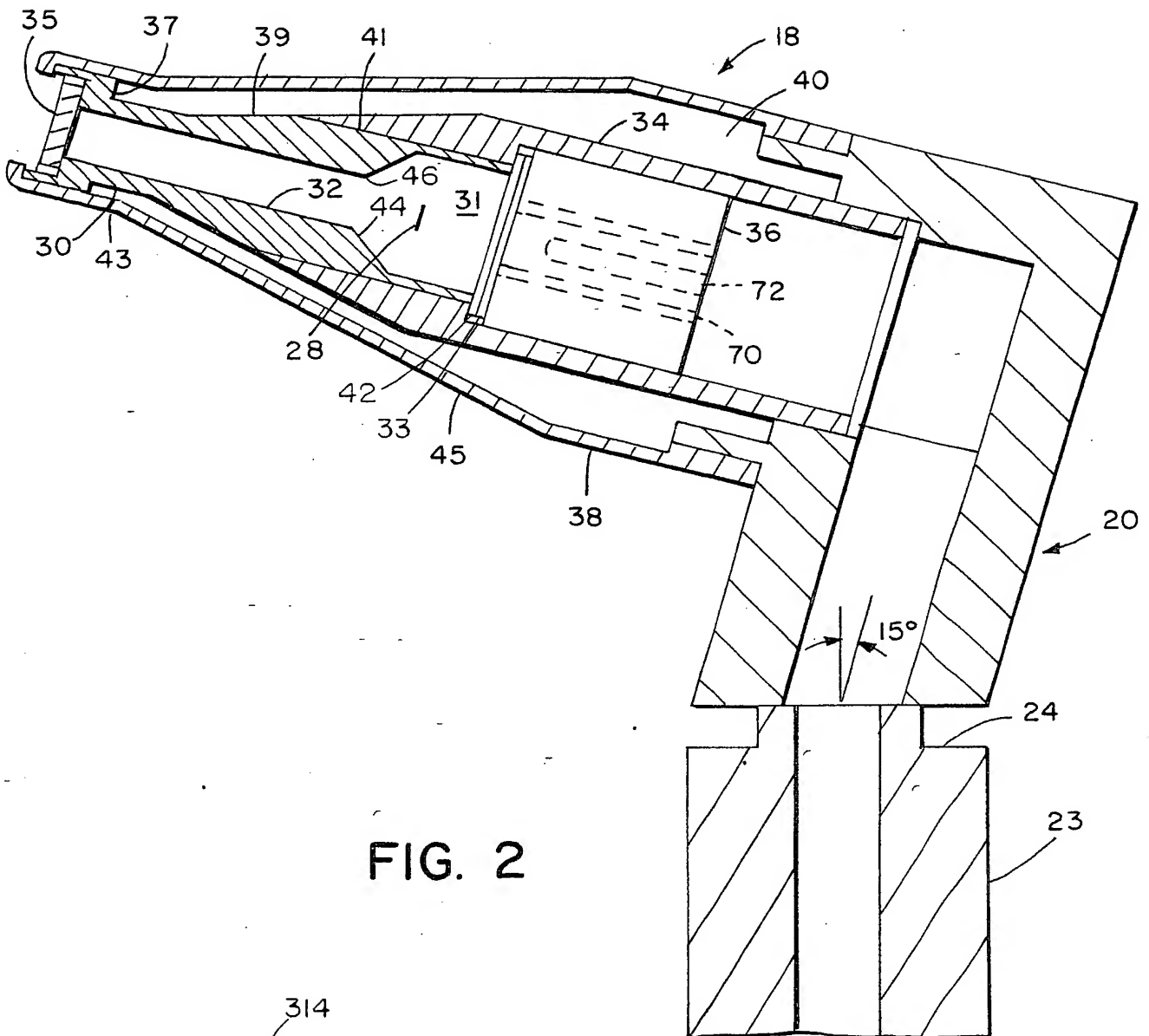


FIG. 1



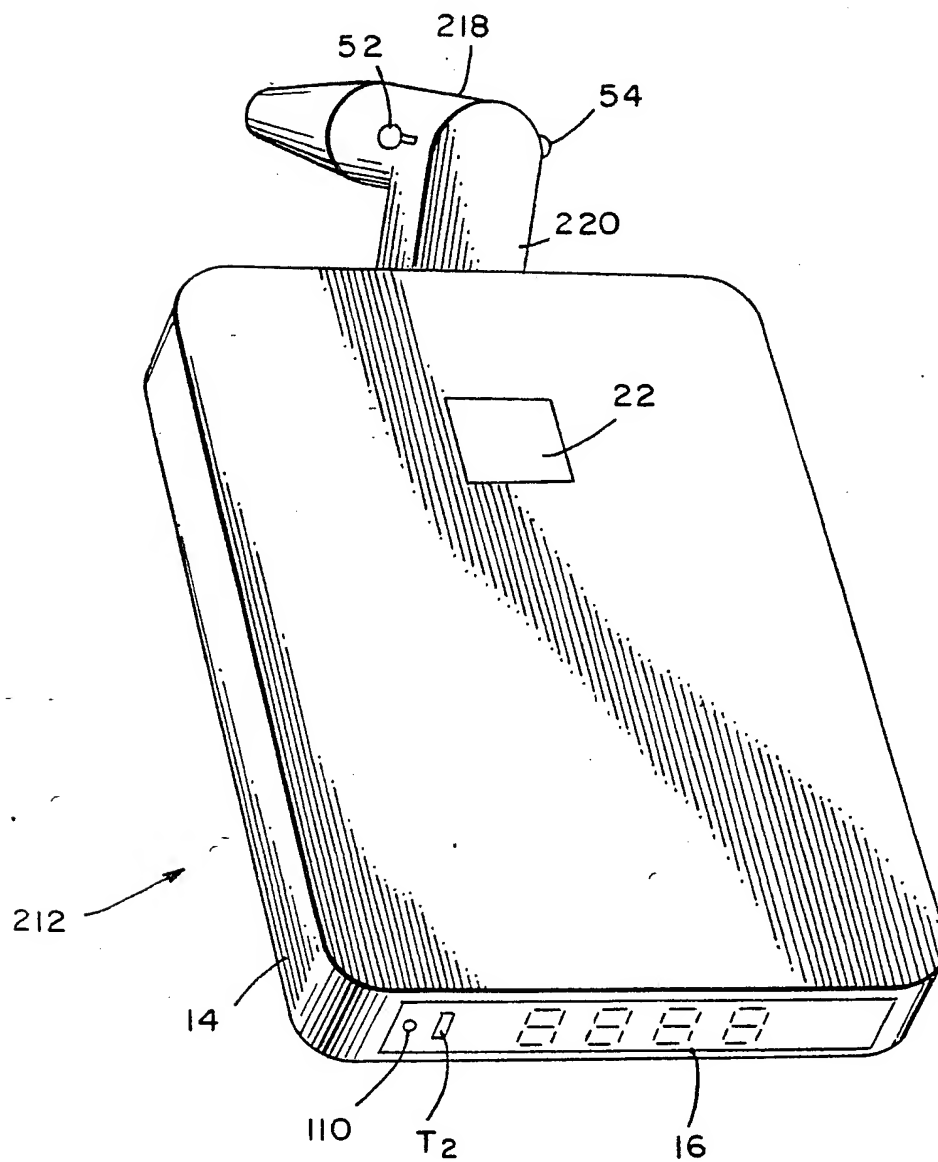


FIG. 3

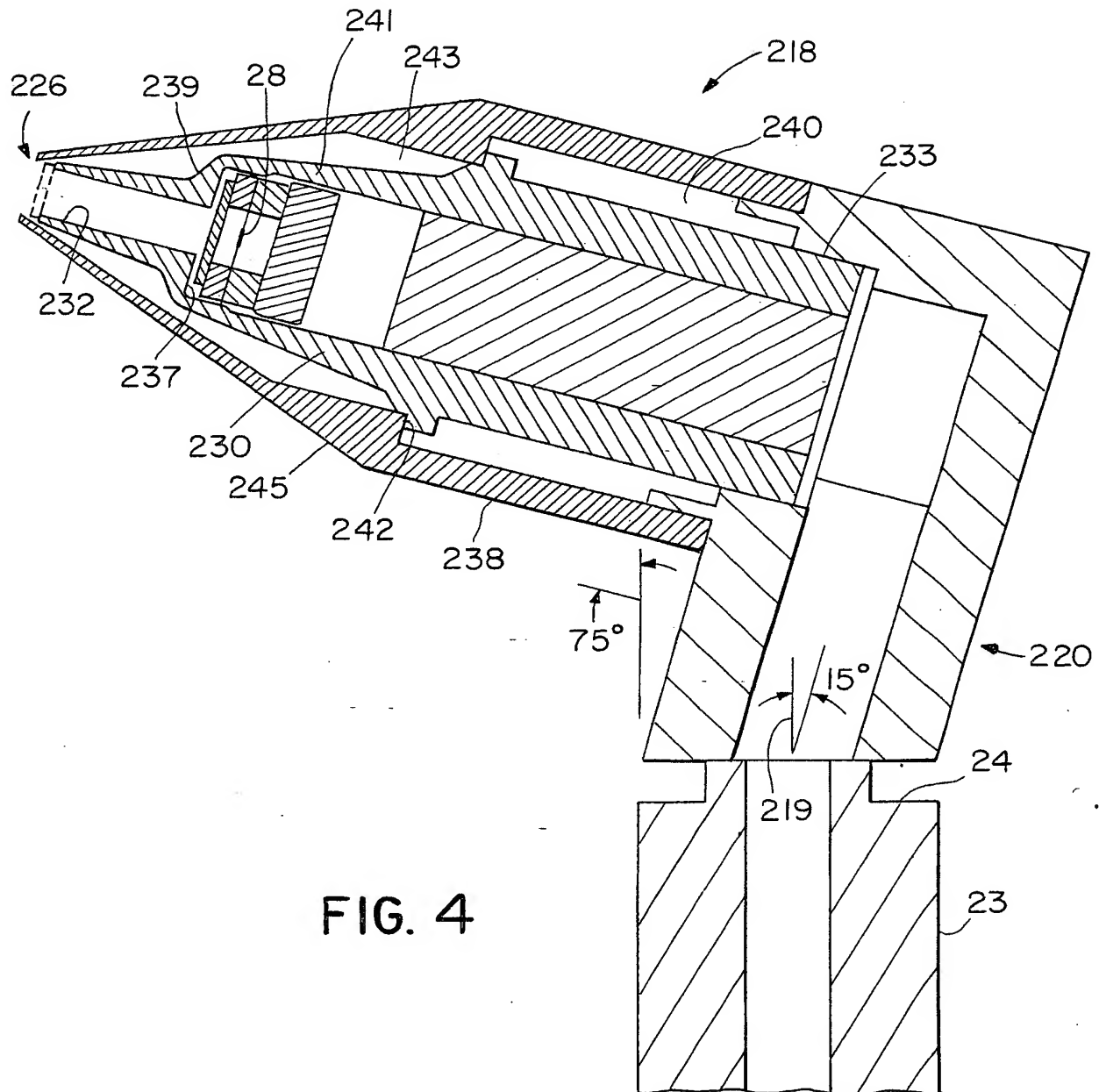


FIG. 4

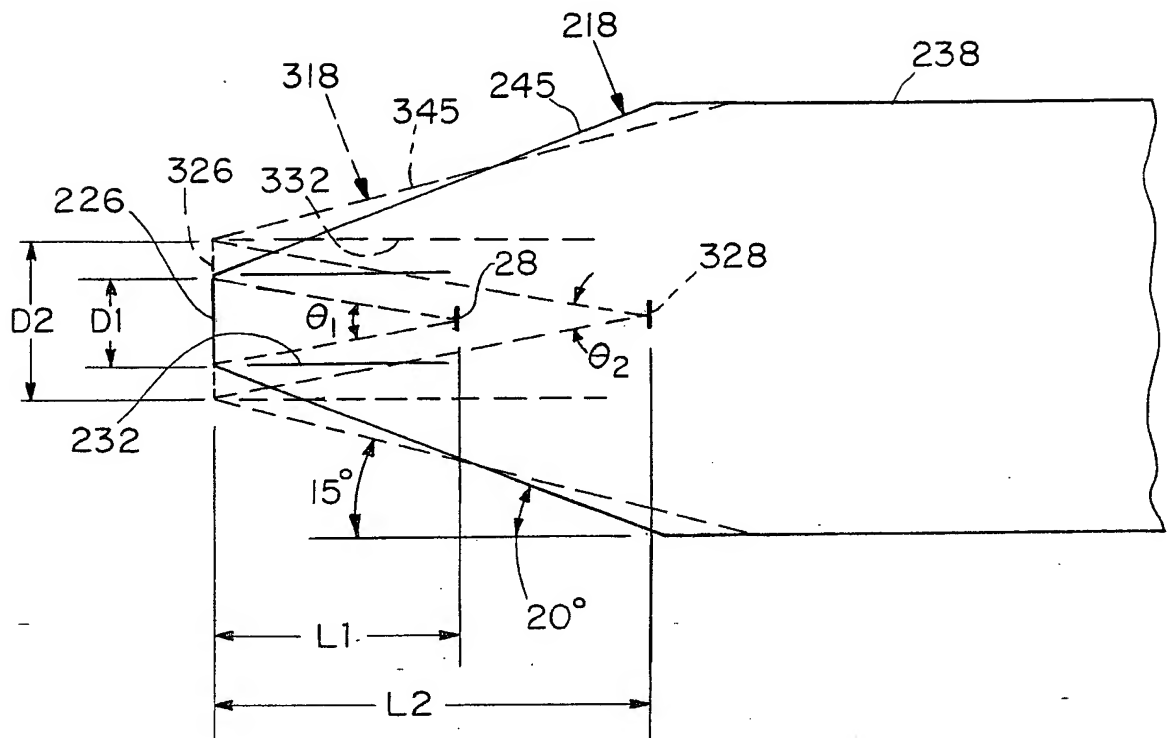


FIG. 5

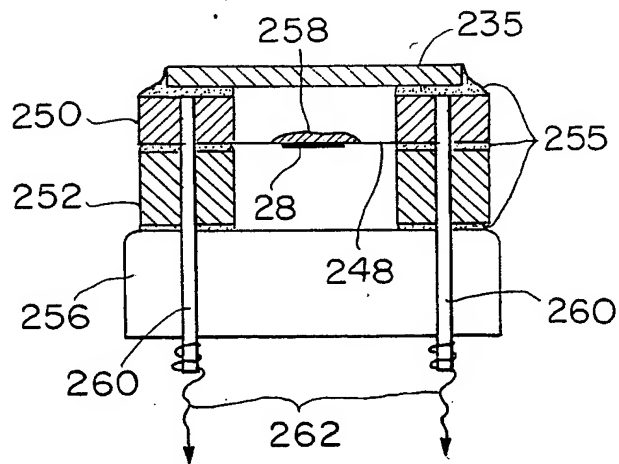
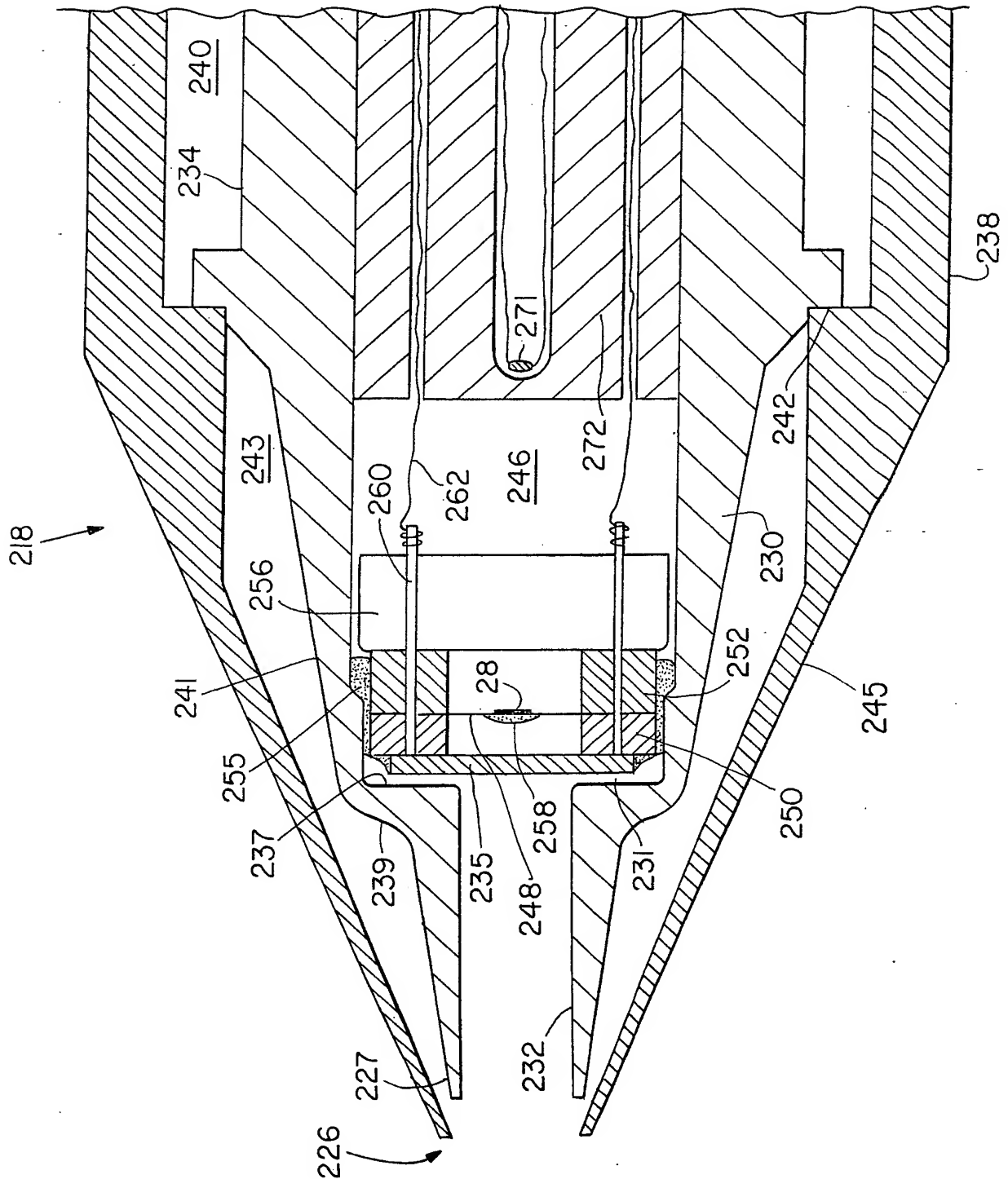


FIG. 7

FIG. 6



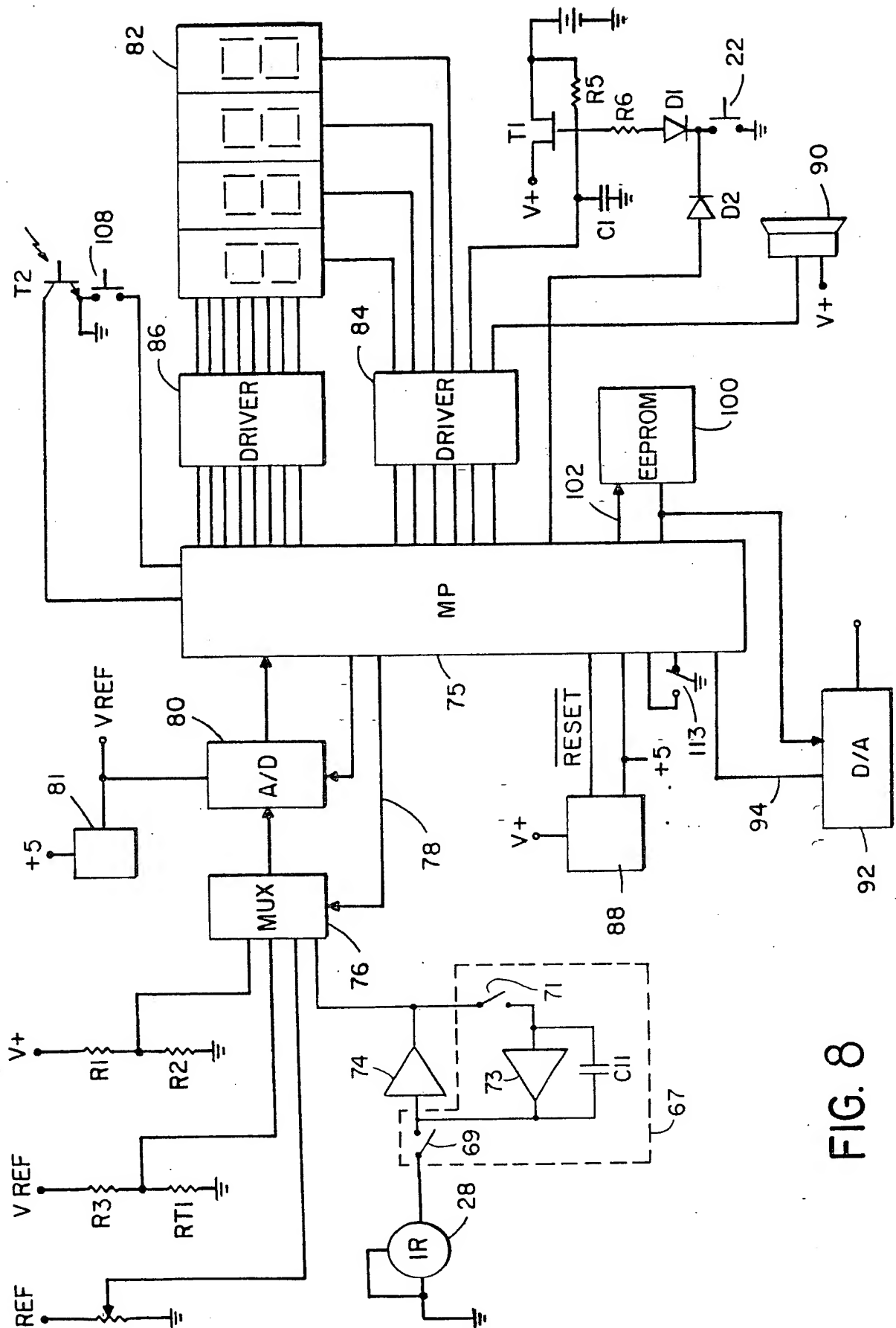
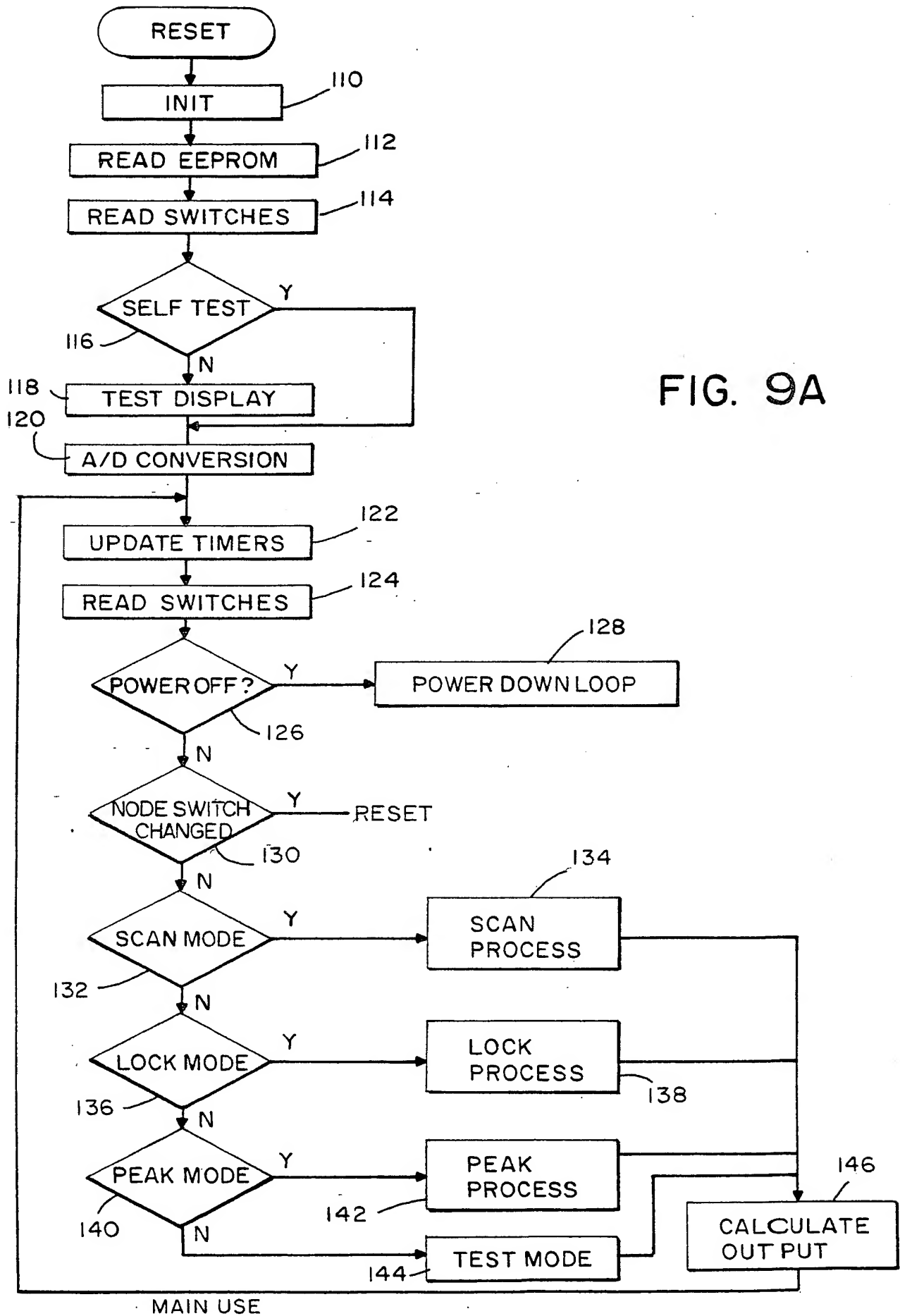


FIG. 8





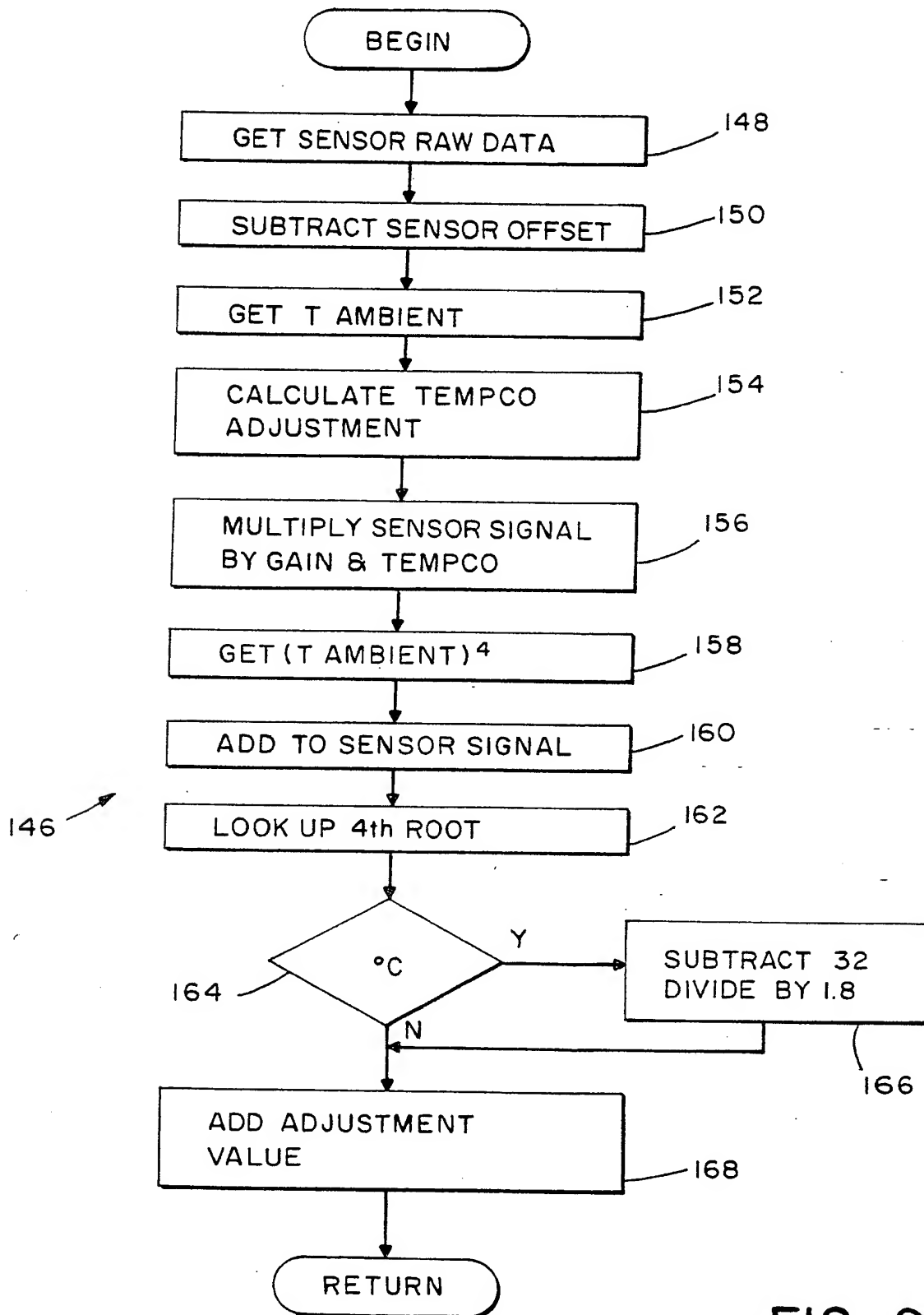
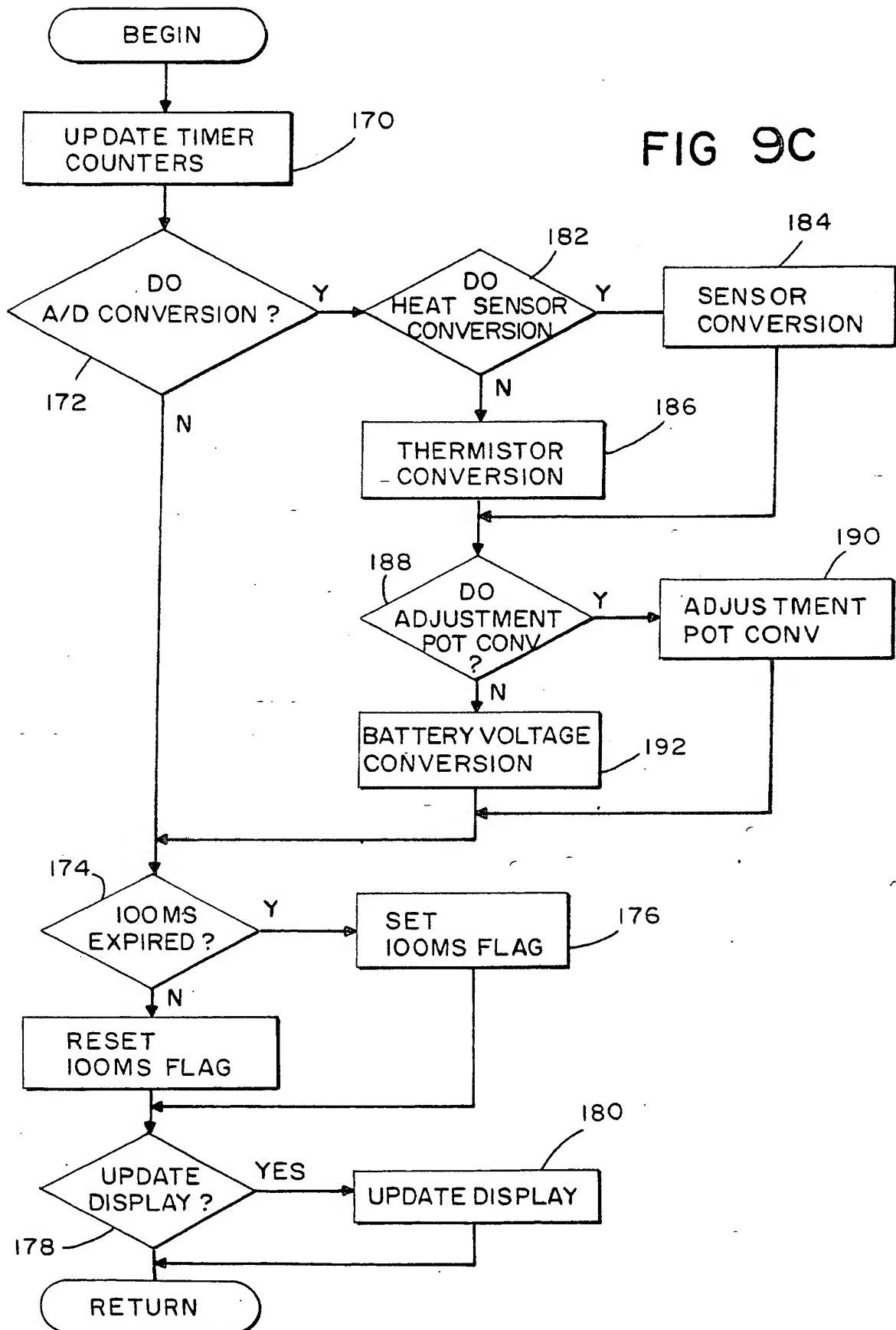


FIG. 9B

CALCULATE OUTPUT PROCEDURE



A/D CONVERSION INTERRUPT SERVICE ROUTINE

